

Bin Han

List of Publications by Year in descending order

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13
papers

246
citations

1040056

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1125743

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g-index

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all docs

15
docs citations

15
times ranked

359
citing authors

#	ARTICLE	IF	CITATIONS
1	Icariin reverses corticosterone-induced depression-like behavior, decrease in hippocampal brain-derived neurotrophic factor (BDNF) and metabolic network disturbances revealed by NMR-based metabonomics in rats. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 123, 63-73.	2.8	60
2	Ginkgo biloba extract improves brain uptake of ginsenosides by increasing blood-brain barrier permeability via activating A1 adenosine receptor signaling pathway. <i>Journal of Ethnopharmacology</i> , 2020, 246, 112243.	4.1	28
3	Intervention effects of puerarin on blood stasis in rats revealed by a ¹ H NMR-based metabonomic approach. <i>Phytomedicine</i> , 2015, 22, 333-343.	5.3	26
4	Discrimination of Two Cultivars of <i>Alpinia Officinarum</i> Hance Using an Electronic Nose and Gas Chromatography-Mass Spectrometry Coupled with Chemometrics. <i>Sensors</i> , 2019, 19, 572.	3.8	26
5	NMR-Based Metabonomic Study Reveals Intervention Effects of Polydatin on Potassium Oxonate-Induced Hyperuricemia in Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-10.	4.0	23
6	NMR-Based Metabonomic Studies on Stomach Heat and Cold Syndromes and Intervention Effects of the Corresponding Formulas. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-11.	1.2	18
7	Bilobalide reversibly modulates blood-brain barrier permeability through promoting adenosine A1 receptor-mediated phosphorylation of actin-binding proteins. <i>Biochemical and Biophysical Research Communications</i> , 2020, 526, 1077-1084.	2.1	15
8	Therapeutic potential of puerarin against methionine-choline-deficient diet-induced non-alcoholic steatohepatitis determined by combination of ¹ H NMR spectroscopy-based metabonomics and 16S rRNA gene sequencing. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 197, 113964.	2.8	14
9	Therapeutic Effects of Chinese Medicine Herb Pair, Huzhang and Guizhi, on Monosodium Urate Crystal-Induced Gouty Arthritis in Rats Revealed by Anti-Inflammatory Assessments and NMR-Based Metabonomics. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-12.	1.2	12
10	Effect of <i>Rhizoma Polygoni Cuspidati</i> and <i>Ramulus Cinnamomi</i> compatibility on uric acid metabolism and urinary neutrophil gelatinase-associated lipocalin and kidney injury molecule-1 in rats with hyperuricemia. <i>Chinese Journal of Integrative Medicine</i> , 2017, 23, 535-542.	1.6	9
11	The Effect of Prim-O-Glucosylcimifugin on Tryptase-Induced Intestinal Barrier Dysfunction in Caco-2 Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2018, 41, 1355-1361.	1.4	9
12	Two Rare Hydroazulene-type Sesquiterpenes from the Roots of <i>Aristolochia yunnanensis</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 742-746.	0.7	3
13	Integration of small RNAs, degradome, and transcriptome sequencing provides insights into the differences between Shizhu ginseng and Yuan ginseng. <i>Journal of Plant Biochemistry and Biotechnology</i> , 2021, 30, 429.	1.7	3